

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Thursday - February 6, 2003

- *In the West*, cool, dry weather favors fieldwork, but areas east of the *Cascades and Sierra Nevada* continue to suffer from a variety of problems related to long-term precipitation deficits, including low reservoir levels and drought-damaged rangelands.
- On the Plains, a shallow snow cover across the northern half of the region is helping to protect the winter wheat crop from a return to cold weather. Conditions remain mostly favorable for overwintering wheat on the southern Plains.
- In the Corn Belt, light snow is overspreading southern portions of the region, but cold, dry weather prevails elsewhere. Although drought has developed across much of the Midwest during the cold season, agricultural impacts have been minimal.
- *In the South*, snow is disrupting travel as far south as *central Arkansas* and *northern Alabama*, while rain is boosting topsoil moisture reserves in the *Gulf Coast region*.

Outlook: Widespread rain will accompany a developing winter storm into Friday along the Gulf Coast and Southern Atlantic States, while snow will fall farther north across the central Plains, Ohio and Tennessee Valleys, and Mid-Atlantic States. The storm will intensify along the Atlantic Coast during the weekend, bringing another round of heavy snow to portions of New England. Elsewhere, periods of light snow will linger in the central and southern Rockies, while dry, windy weather will prevail in the Southwest. The NWS 6-10 day outlook for February 11-15 calls for below-normal precipitation in the Pacific Northwest, upper Midwest, and Great Lakes region, while wetter-than-normal weather is forecast across the nation's southern tier. Below-normal temperatures are expected in the West and from the Midwest into the Northeast, while warmer-than-normal weather will be confined to the southern Plains.

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